#### APPENDIX C

#### SAMPLE SUMMARY OUTPUT TABLES

#### A. MILITARY MANPOWER DEMAND : SUMMARY TABLE S1

Summary Table S1 incorporates data from the demand **and** supply tables to display the cumulative demand **for** military manpower from **pre-S-Day** and beyond. An example of the Table S1 format follows the conceptual layout.

Conceptua 1 Layout	From Table
Force structure allowance Theater Nontheater	В В
+ Replacement Demand Theater Nontheater	C C
<pre>= Force structure demand + Trained (nonunit) individuals = Trained manpower demand</pre>	Н
+ Trainees  = Total manpower demand	J

	Pre- S-Day	M-Day	M+1O	VI+20	VI+30	M+40	M+50	M+60	M+90	VI+120	M+150	VI+180
Force Structure Allowance Theater Nontheater												
Replacement Demand Theater Nontheater												
Force Structure Demand												
Trained (Nonunit) Individuals												
Trained Manpower Demand												
Trainees												
Total Manpower Demand												

#### B. MILITARY MANPOWER SUPPLY: SUMMARY TABLE s2

Summary Table S2 incorporates data from the demand, supply, and summary tables to display the cumulative supply of military manpower from **pre-S-Day** and beyond. An example of the Table S2 format follows the conceptual layout.

Conceptual Layout	From Tab le
Force structure demand	S1
Force structure yield	S2
Training output	J
Pretrained individuals	K
THS Returns	Н
- Force structure supply	<b>S</b> 2
= Force structure over and/or short	
Trained manpower demand	S1
Force structure supply	S2
Trained (nonunit) individuals	S1
- Trained manpower supply	S2
= Trained manpower over and/or short	
Total manpower demand	S1
Trained manpower supply	S2
Trainees	S1
- Total manpower supply	S2
= Total manpower over and/or short	
- Incar manhower over and or smort	

## TABLE S2

# MILITARY MANPOWER SUPPLY

	Pre- S-Day	Pre- S-Day M-Day M+10	M+10	M+2°	M+30	M+40	M+50	M+60	M+90	M+120 M+150	 M+180
Force Structure Demand											
Force Structure Yield Training Output Pretrained Individuals THS Returns											
Force Structure Supply											
Force Structure Over and/or Short											
Trained Manpower Demand Force Structure Supply Trained (Nonunit) Individuals											
Trained Manpower Supply											
Trained Manpower Over and/or Short											
Total Manpower Demand Trained Manpower Supply Trainees											
Total Manpower Supply											
Total Manpower Over and/or Short											

#### D. CIVILIAN MANPOWER DEMAND AND SUPPLY: SUMMARY TABLE Cl

Summary Table Cl displays civilian manpower demand and supply for **pre-M-Day** and beyond. An example of the Table Cl format follows the conceptual layout.

#### Conceptual Layout

#### Civilian Manpower Demand

Peacetime positions authorized

- + Positions created
- Positions terminated or lapsed
- = Civilian □ anpower demand

#### Civilian Manpower Supply

Onhand strength

- Recalled Reservists
- Recalled retirees
- + Transfer gains
- Transfer losses
- = Civilian manpower supply

#### Civilian Manpower Over and/or Short(-)

Civilian manpower supply

- Civilian manpower demand
- = Civilian manpower over and/or short (-)

#### Other Supplies of Manpower

- + Probable gains
- = Other supply of manpower

#### Projected Civilian Manpower Wartime New Hire Requirement or Overage

Civilian manpower over and/or short (-)

- + Probable gains
- = Projected wartime new hires required (-) or surplus

TABLE C1

#### WARTIME CIVILIAN MANPOWER DEMAND AND SUPPLY

	PRE-M				= = = =	= = =	
	DAY	M-DAY	<u>M+30</u>	_ M+60 = = = =	M+90 = = = =	M+180 = = = =	
CIVILIAN MANPOWER DEMAND							
PEACETIME POSITIONS	7007						
POSITIONS CREATED							
POSITIONS TERMINATED		33					
TOTAL DEMAND		6974	6974	6974	6974	6974	
CIVILIAN MANPOWER SUPPLY							
ONHAND STRENGTH	6465						
RECALLED RESERVISTS		222					
RECALLED RETIREES		37					
TRANSFER LOSSES		31					
TRANSFER GAINS							
TOTAL SUPPLY		6175	6175	6175	6175	6175	
MANPOWER OVER AND/OR SHORT (-)		-799	-799	-799	-799	-799	
OTHER SUPPLIES							
MANPOWER FOR UTILIZATION (PTIT)							
MANPOWER FOR REASSIGNMENT		31	31	31	31	31	
PROBABLE GAINS FROM OTHER SUPPLIES							
PROJECTED NEW HIRES (-) OR OVERAGES		-799	-799	-799	-799	-799	
MANPOWER FOR CONVERSION (UNUSED)		31	31	31	31	3	1

SOURCE: WARMAPS - CIV (FY 1989)

DATE: 09/1 1/89

#### E. CIVILIAN MANPOWER DEMAND AND SUPPLY (BY SKILL) : SUMMARY TABLE C2

Table  ${\tt C2}$  displays computed civilian manpower demand and supply at  ${\tt M+180}$  days by skill categories.

#### Skill Category Options

Demand and supply reports may be compiled by:

- 1. DoD occupational area, group, and subgroup.
- 2. OPM GS and FWS occupation series.
- 3. OPM occupation series, pay plan, and grade.
- 4. OPM occupation series, pay plan, and grade with related "Department of Labor Dictionary of Occupational Titles (DoT)," (reference (v)) position codes.

#### Conceptual Layout

Civilian Manpower Demand and Supply (by Skill)

Skill Category	<u>Demand</u>	supply	Over and/or Short (-)
Skill 1 + Skill 2 + Skill N = Total			
	(-) Demand	+ supply	= Over and/or Short (-)

### WARTIME CIVILIAN MANPOWER DEMAND AND SUPPLY (BY OPM OCCUPATION CODES)

	= = =	=======================================	= = =	==:	
	OPM OCC		DEMAND	SUPPLY	OVER/SHORT (-)
	0060	SECURITY ADMINISTRATION	16	13	-3
	0066	SECURITY CLERICAL AND ASSISTANCE	1	1	-
	0201	PERSONNEL MANAGEMENT	51	44	-7
	0203	PERSONNEL CLERICAL & ASSISTANCE	35	31	-4
	0233	LABOR RELATIONS	1	1	
	0235	EMPLOYEE DEVELOPMENT	1	1	
	0260	EQUAL EMPLOYMENT OPPORTUNITY	6	3	-3
	0303	MISCELLANEOUS CLERK & ASSISTANT	456	420	-38
	0305	MAIL & FILE	3	3	
	0312	CLERK-STENOGRAPHER & REPORTER	1	1	
	0318	SECRETARY	73	52	-21
	0322	CLERK-TYPIST CLERK-TYPIST	321	293	<b>-26</b>
	0334	COMPUTER SPECIALIST	66	61	-7
Ç	0335	COMPUTER CLERK & ASSISTANT	5	3	-2
$\dot{\infty}$	0340	PROGRAM MANAGEMENT	2	1	-1
	0341	ADMINISTRATIVE OFFICER	9	9	
	0342	SUPPORT SERVICES ADMINISTRATION	13	11	-2
	0343	MANAGEMENT ANALYSIS	23	20	-3
	0344	MANAGEMENT CLERICAL & ASSISTANCE	5	5	
	0345	PROGRAM ANALYSIS	2	2	
	0350	EQUIPMENT OPERATOR	2	2	
	0355	CALCULATING MACHINE OPERATION	1	1	
	0501	FINANCIAL ADMINISTRATION & PROGRAM	14	14	
	0503	FINANCIAL CLERICAL & ASSISTANCE	2	1	-1
	0505	FINANCIAL MANAGEMENT	7	6	-1
	0510	ACCOUNTING	7	5	-2
	0511	AUDITING	5766	5099	-667
	0525	ACCOUNTING TECHNICIAN	35	32	-3
	0%0	BUDGET ANALYSIS	4	4	
	0599	ACCOUNTING STUDENT TRAINEE	5	5	
	060 t	GENERAL ENGINEERING	1	1	
	0630	MECHANICAL ENGINEERING	1	1	
	0896	INDUSTRIAL ENGINEERING	4	3	-1

SOURCE: WARMAPS - CIV (FY 1989)

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\*

#### TABLE C2 (continued)

		==:	= = =	==	===	: == =	======	= =	= = =		=====
OPM OCC									DEMAND	SUPPLY	OVER/SHORT (-)
			= = =	===	= =	: == =	= == =	= ==	===		
0905	GENERAL ATTORNEY								6	4	-2
0966	LEGAL CLERK & TECHNICIAN								1	1	
1071	AUDIO-VISUAL PROD								1	1	
1087	EDITORIAL ASSISTANCE								1	1	
1105	PURCHASING								1		-1
1106	PROCUREMENT CLERICAL & ASSISTANT								1	1	
1421	ARCHIVES TECHNICIAN								1	1	
1515	OPERATIONS RESEARCH								1	1	
1710	<b>EDUCATION &amp; VOCATIONAL TRAINING</b>								1	1	
2005	SUPPLY CLERICAL & TECHNICIAN								6	4	-2
2132	TRAVEL								2	2	
3506	STUDENT AID								3	3	
5703	MOTOR VEHICLE OPERATING								1	1	
9999	OCCUPATION UNKNOWN								5	5	
							TOTA	LS:	6974	6175	-799

C-9

WARMAPS CIV (FY 1989)

DATE

SOURCE:

09/1 1 /89

#### F. CIVILIAN MANPOWER DEMAND AND SUPPLY (BY LOCATION) : SUMMARY TABLE C3

Table C3 displays computed civilian manpower demand and supply at M+180 days by location.

#### Location Options

Demand and supply reports may be compiled by:

- 1. GSA location code
- 2. GSA location code and UIC

#### Conceptual Layout

**=** Total

Civilian manpower demand and supply (by location)

Location Demand Supply Over and/or Short (-)
Location 1
+ Location 2
+ Location N

(-) Demand + supply = Over and/or Short (-)

TABLE C3

WARTIME CIVILIAN MANPOWER DEMAND AND SUPPLY
(BY STATE AND COUNTRY)

=		=====	====	= = =		= = = = = OVER/SHORT (-)
==	OCATION	:=====	=====	DEMAND	30FFL1	
<del></del>				66	77	
	ALABAMA			66	77 2	-9 2
	ALASKA			4 153	135	-2 -18
	ARIZONA					
	CALIFORNIA			1762	1561	-181
	COLORADO			91 205	81	-10 27
	CONNECTICUT			265	226	-37
	DELAWARE			2	2	•
	DISTRICT OF COLUMBIA			9	6	-3
	FLORIDA			303	277	-26
	GEORGIA			187	173	-14
	HAWAII			12	11	-1
	IDAHO			1	1	_
	ILLINOIS			66	80	-6
	INDIANA			81	66	-13
	IOWA			10	6	-2
	KANSAS			61	53	-8
	LOUISIANA			47	37	-lo
	MAINE			17	15	-2
	MARYLAND			283	257	- 2 6
	MASSACHUSETTS			427	378	-49
	MICHIGAN			95	85	-lo
	MINNESOTA			100	64	-16
	MISSISSIPPI			71	65	-6
	MISSOURI			144	130	-14
	NEBRASKA			1		-1
	NEW HAMPSHIRE			28	25	-3
	NEW JERSEY			217	167	-30
	NEW MEXICO			18	14	-4
	MEW YORK			374	333	-41
	NORTH CAROLINA			4a	43	-3

SOURCE: WARMAPS - CIV (FY 1989)

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	= :		 = =	= ==	=	==	=	 =	= :	== :					 			_ <b>=</b> =	
LOCATION															DEMAN	SUPPL'	Y OVER/SHOR	T (-)	
		==					=	 =	= :	=======================================	= =	= :	=	= =	: = =		= = =		
ОНЮ															209	164	-2	5	
OKLAHOMA															24	19	-	5	
OREGON															6	6			
PENNSYLVANIA															300	262	-3	8	
RHODE ISLAND															15	14	-	1	
SOUTH CAROLINA															5	5			
TENNESSEE															135	103	-3	2	
TEXAS															444	369	-5	5	
UTAH															73	64	-	9	
VERMONT															14	7	-	7	
VIRGINIA															609	533	-7	6	
WASHINGTON															150	149	-	1	
WISCONSIN															7	4	-	3	
													TOT *		6074	6435	70	•	
													TOTA	LS:	6974	6175	-79	9	

SOURCE WARMAPS - CIV (FY 1989)

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